

10/585066

PATENT

Attorney Docket No. 04772.0038

CUSTOMER NUMBER 22,852

AP20 Rec'd PCT/PTO 29 JUN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. national phase of PCT/IT2003/000868 filed
December 31, 2003

Inventor: **Benedetto RIPOSATI**

Application No.: **Not Yet Assigned**

Filed: **June 30, 2006**

For: **OPTICAL SIGNAL POLARISATION CONTROL METHOD AND
CONTROLLER DEVICE**

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. Copies of the listed foreign patent and non-patent literature documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine

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that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: June 29, 2006

By: 
Ernest F. Chapman
Reg. No. 25,961

EFC/FPD/tlm

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned 43/585066
				Filing Date	June 30, 2006
				First Named Inventor	Benedetto RIPOSATI
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	04772.0038
Sheet	1	of	1		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,004,312	04-02-1991	SHIMIZU	
		US- 4,979,235	12-18-1990	RUMBAUGH et al.	
		US- 2002/0191265 A1	12-19-2002	LaGASSE et al.	
		US-			
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Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 03/014811 A1	02-20-2003	Pirelli S.p.A.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		PIKAAR et al., "Nondeterministic Endless Control System for Active Polarization Control", Journal of Lightwave Technology, Vol. 7 No. 12, December 1989, pp. 1982-1987.	
		NOE, R., "Endless Polarisation Control Experiment With Three Elements of Limited Birefringence Range", Electronics Letters, Vol. 22 No. 25, December 1986, pp. 1341-1343.	
		MAHON et al., "Endless Polarisation State Matching Control Experiment Using Two Controllers of Finite Control Range", Electronics Letters, Vol. 23 No. 23, November 1987, pp. 1234-1235.	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.